

Substitute for form 1449A/PTO
(Revised 10/2001)

**INFORMATION DISCLOSURE
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet

1

of

2

Complete if Known

Application Number 10/092,675
Filing Date March 7, 2002
First Named Inventor Halley
Group Art Unit 1725
Examiner Name Unknown
Attorney Docket Number 38190.234783

U. S. PATENT DOCUMENTS

Examiner Initials*	Cite No.	Document Number Number - Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages of Relevant Figures Appear
UAC	1	5,366,344	11-22-1994	Gillbanks, et al.	
	2	5,682,677	11-4-1997	Mahoney	
	3	5,697,544	12-16-1997	Wykes	
	4	5,718,366	02-17-1998	Colligan	
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Examiner Initials	Cite No.	Foreign Patent Document Country Code - Number Kind Code (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T
UAC	16	EP1048390A2	11-02-2000	Fokker Aerostructures B.V.		
	17	EP1057572A2	12-06-2000	Hitachi, Ltd.		
Examiner Signature				Date Considered	4/22/04	

*Examiner: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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Sheet 2 Of 2

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OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No.	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T
CLG	18	Website of TWI Technology at http://www.twi.co.uk/techfile/tffricli.html ; 1 page dated December 8, 2000	
	19	Website of TWI Technology at http://www.twi.co.uk/connect/may00/c1063.html ; 3 pages dated December 8, 2000	
	20	Website of University of Southampton, Faculty of Mathematical Studies at http://www.maths.soton.ac.uk/esgi98/problems/rolls.html ; 1 page dated December 8, 2000	
	21	Website of MTS Systems Corporation at http://www.mts.com/aesd/AdvanMan.htm ; 2 pages dated December 8, 2000 (Copyright 2000)	
	22	Website of MTS Systems Corporation at http://www.mts.com/aesd/aerospace_engine.htm ; 1 page dated November 13, 2000 (Copyright 2000)	
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